

SNOWITE, 3303

MSDS Number

BLHXK

National Stock Number

8010-00N020470

Product Name

SNOWITE, 3303

Manufacturer

HUNTING SPECIALTY PRODUCTS INC

Product Identification

Product ID: SNOWITE, 3303

MSDS Date: 09/01/1989

FSC: 8010

NIIN: 00N020470

MSDS Number: BLHXK

Responsible Party

HUNTING SPECIALTY PRODUCTS INC

265 S WEST STREET

LEBANON , OH 45036

US

Emergency Phone: 513-241-9202

Info Phone: 513-241-9202

Cage: HUNTI

Contractor

HUNTING SPECIALTY PRODUCTS, INC.

LEBANON, OH 45036

US

800-733-4413

Cage: HUNTI

Ingredients

STYRENE, MONOMER (SARA III)

CAS: 100-42-5

RTECS: WL3675000

Fraction By Weight: 14%

OSHA PEL100 PPM

ACGIH TLV: S,50PPM/100STEL;9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 60%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

UNSATURATED POLYESTER RESIN

Fraction By Weight: 26%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INTERNATIONAL AGENCY FOR RESEARCH ON
CANCER(IARC) HAS CLASSIFIED STYRENE AS A POSSIBLE HUMAN
CARCINOGEN(CLASS 2B). IARC 2B CLASSIFICATION IS NOT BASED ON
SIGNIFICANT NEW EVIDENCE THAT STYRENE MIGHT BE A CARCINOGEN BUT ON
REVISED IARC CLASSIFICATION SCHEME AND NEW DATA ON STYRENE OXIDE.
Explanation of Carcinogenicity:STYRENE: GROUP 2B (IARC)
Effects of Overexposure:IRRITATING TO SKIN, EYE AND ALL PARTS OF
RESPIRATORY TRACT. MAY CAUSE DEPRESSION OF NERVOUS SYSTEM AND
SOMEWHAT ANESTHETIC.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH PROMPTLY WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST
15 MIN, SEEK MED ATTN IMMED. SKIN: WASH THOROUGHLY WITH SOAP AND
WATER. REMOVE CONTAMINATED CLOTH AND SEEK MED ATTN. INHAL:REMOVE TO
WELL VENTILATED AREA. USE O2 OR ARTF RESP ASREQUIRED. SEEK MED
ATTN IMMED. INGEST: DO NOT INDUCE VOMIT. SEEK MED ATTN IMMED.

Fire Fighting

Flash Point Method:TOC
Flash Point:95.0F,35.0C
Lower Limits:1.1%
Upper Limits:6.1%
Extinguishing Media:WATER FOG, DRY CHEMICAL, FOAM AND CO2 OR ANY OTHER
CLASS B EXTINGUISHING AGENT.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT TO AVOID SMOKE AND VAPOR.
Unusual Fire/Explosion Hazard:IF EXPOSED TO ELEVATED TEMPERATURE FOR
EXTENDED LENGTH OF TIME SPONTANEOUS EXOTHERMIC POLYMERIZATION MAY
OCCUR RESULTING IN VIOLENT RUPTURE.

Accidental Release

Spill Release Procedures:EXTINGUISH ALL SOURCES OF FLAME AND IGNITION
ABSORB WITH INERT MATERIAL SUCH AS VERMICULITE OR SAND. SWEEP UP
AND COLLECT IN CONTAINERS TO DISPOSE AS SOLID WASTE. WASH AREA WITH
TRI-SODIUM PHOSPHATE AND WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:STORE BELOW 90F IN COOL DRY PLACE, KEEP AWAY FROM
SOURCES OF HEAT AND IGNITION. USE EXPLOSION PROOF EQUIPMENTS. OPEN
CONTAINERS SLOWLY TO RELIEVE ANY INTERNAL PRESSURE. USE WITH
ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED CHEMICAL RESPIRATOR WITH
SCBA IS REQUIRED.
Ventilation:ANY COMBINATION OF LOCAL AND GENERAL VENTILATION, TO DRAW
FUMES AWAY FROM WORKERS.
Protective Gloves:PLASTIC/RUBBER CHEM RESISTANT GLOVES.
Eye Protection:CHEM WORK GOG & FULL LENGTH FSHLD.
Other Protective Equipment:PROTECTIVE CLOTHING, SHOES, EYE WASH STATION
AND SAFETY SHOWERS SHOULD BE AVAILABLE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:295F,146C
Vapor Pres:4.5@20F
Vapor Density:>AIR
Spec Gravity:1.8 GM/CC
Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE
Appearance and Odor:PIGMENTED PASTE, TYPICAL STYRENE ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, PEROXIDE, OTHER OXIDIZING AGENTS.
Stability Condition to Avoid:STORAGE IN OPEN CONTAINER, PROLONGED
STORAGE ABOVE 120F, EXPOSURE TO EXCESSIVE HEAT OR OPEN FLAME.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.
Conditions to Avoid Polymerization:HIGH TEMPERATURE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL LAWS AND REGULATIONS.

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